

**This electronic collection of documents is provided
for the convenience of the user
and is Not a Certified Document –**

**The documents contained herein were originally issued
and sealed by the individuals whose names and license
numbers appear on each page, on the dates appearing
with their signature on that page.**

**This file or an individual page
shall not be considered a certified document.**

CHANNEL C38
SPLICE ENCLOSURE
(ACADEMY RD AT UNIVERSITY DR)
SIG ID 05-0146

COLOR CODE
TIA/EIA 598-C

(1) BLUE

(2) ORANGE

(3) GREEN

(4) BROWN

(5) SLATE

(6) WHITE

(7) RED

(8) BLACK

(9) YELLOW

(10) VIOLET

(11) ROSE

(12) AQUA

LEGEND

X

O

□

- FUSION

- EXISTING

- EXPRESS

SPLICE INDIVIDUAL FIBER

SPLICE

EXPRESS ENTIRE BUFFER TUBE

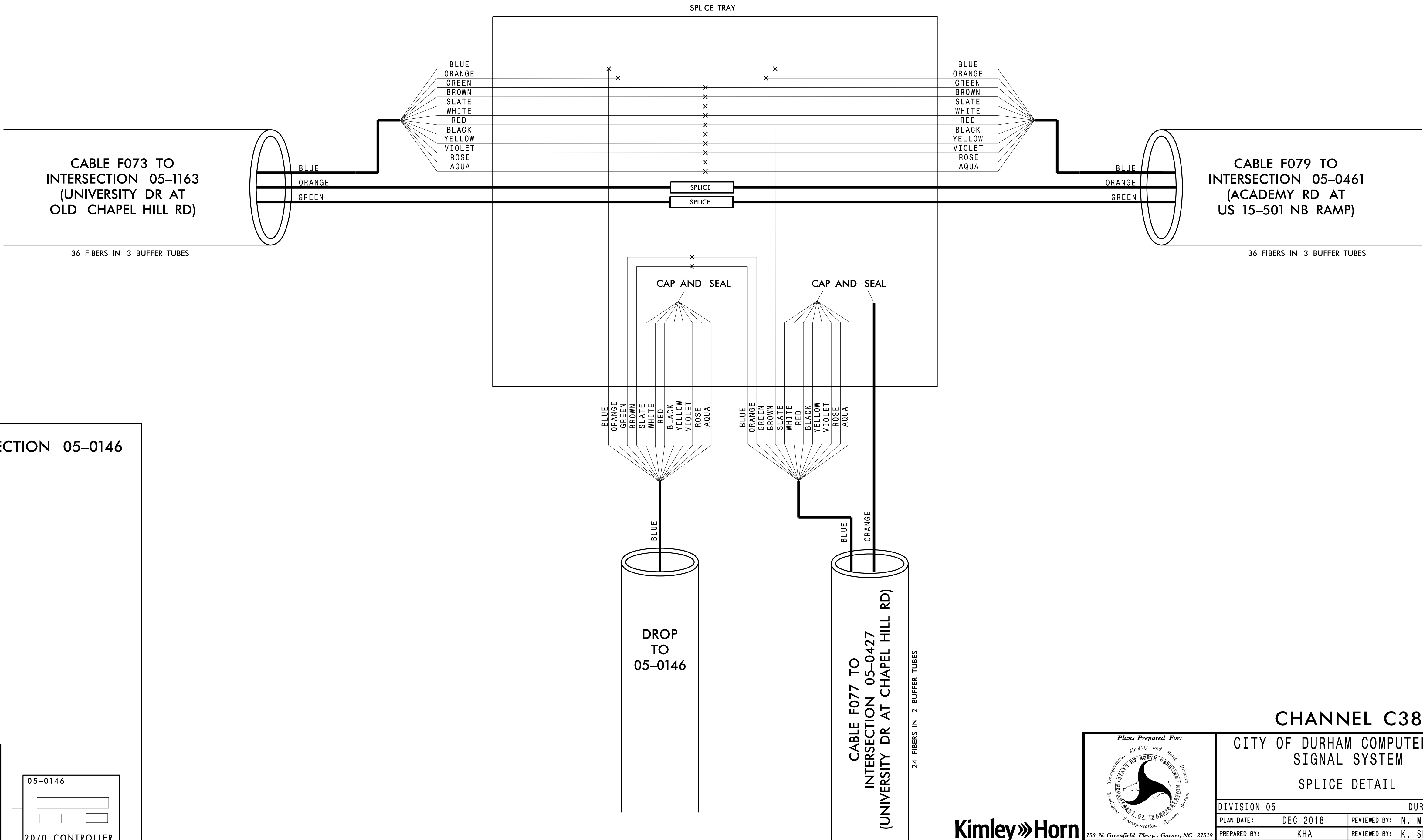
SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

NOTES:

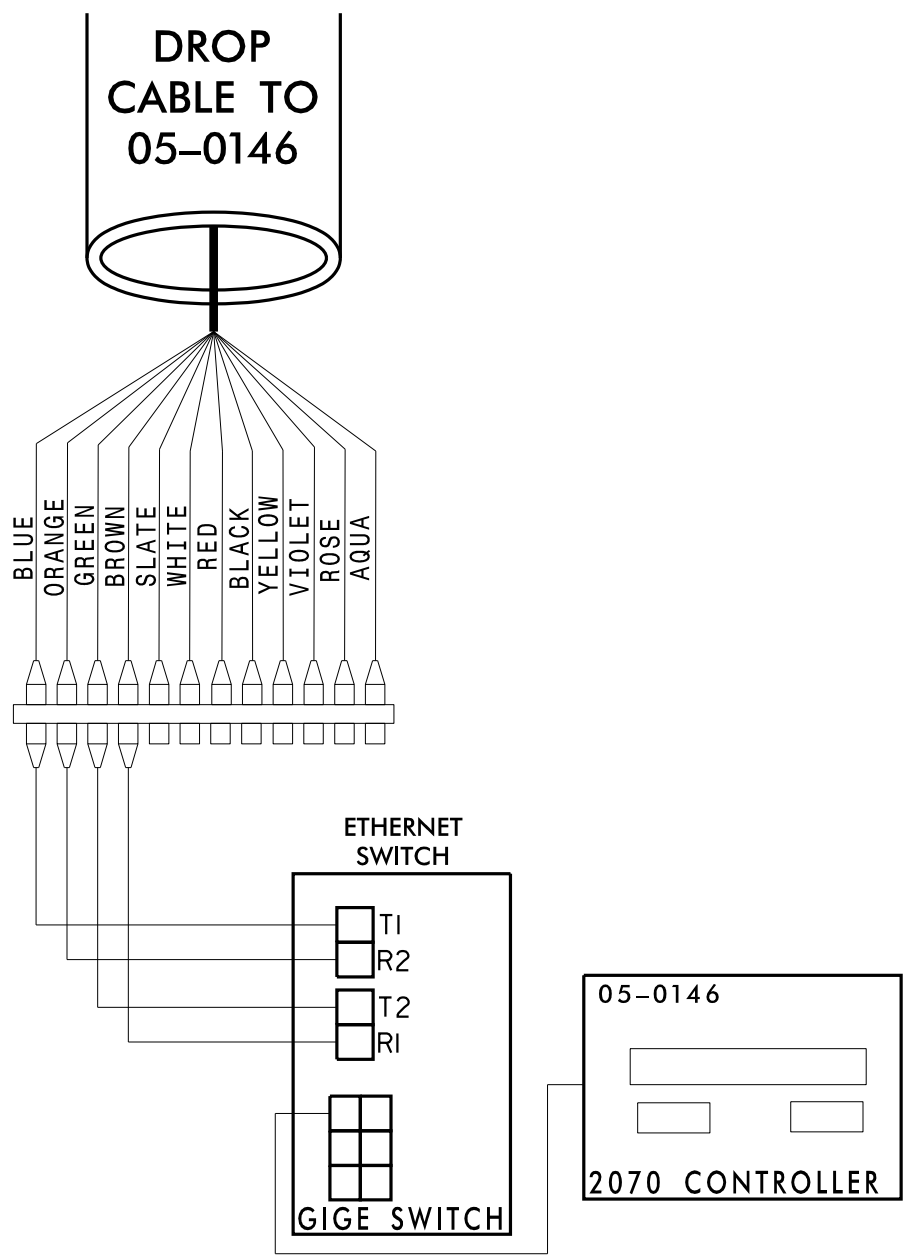
1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY - ACTUAL EQUIPMENT FORM MAY VARY.

2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.

3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPlicing. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPlicing IS NOT AS EXPECTED.



CABINET AT INTERSECTION 05-0146



Kimley»Horn
NC License #F-0102
421 Fayetteville St., Suite 600
Raleigh, NC 27636
Tel: (919) 677-2000
Fax: (919) 677-2050

Plans Prepared For:

750 N. Greenfield Pkwy., Garner, NC 27529

SCALE

0

CHANNEL C38

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL

DIVISION 05

DURHAM COUNTY

PLAN DATE: DEC 2018

REVIEWED BY: N. MENGELKOCH

PREPARED BY: KHA

REVIEWED BY: K. SMITH

REVISIONS

INIT.

DATE

SEAL

DocuSigned by:
Kevin W. Smith
12/19/2018

CADD Filename:

CHANNEL C38
SPLICE ENCLOSURE
(ACADEMY RD AT
US 15-501 NB RAMP)
SIG ID 05-0461
CCTV 2061

COLOR CODE
TIA/EIA 598-C

(1) BLUE

(2) ORANGE

(3) GREEN

(4) BROWN

(5) SLATE

(6) WHITE

(7) RED

(8) BLACK

(9) YELLOW

(10) VIOLET

(11) ROSE

(12) AQUA

LEGEND

X

O

□

- FUSION

- EXISTING

- EXPRESS

SPLICE INDIVIDUAL FIBER

SPLICE

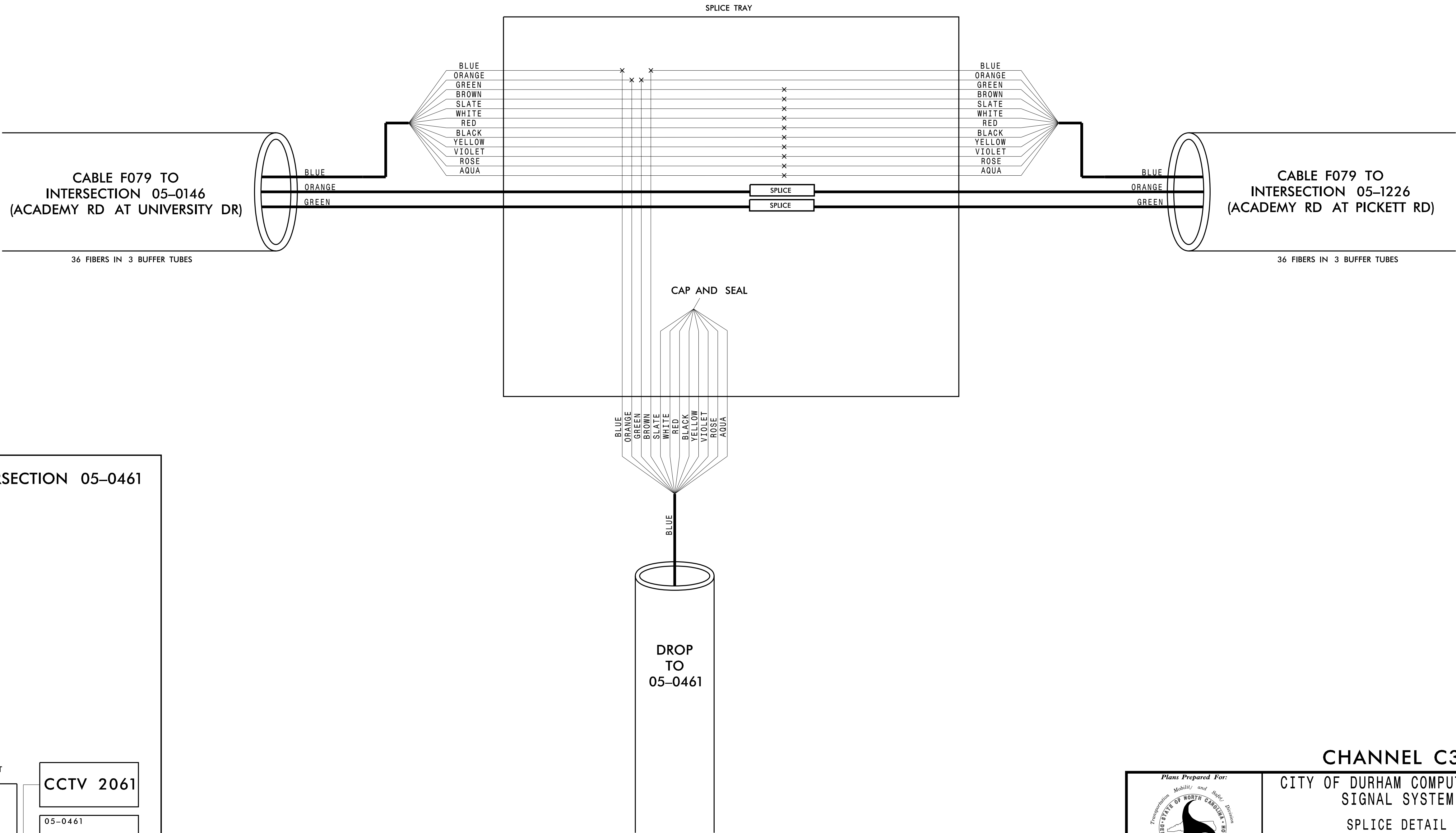
EXPRESS ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

NOTES:

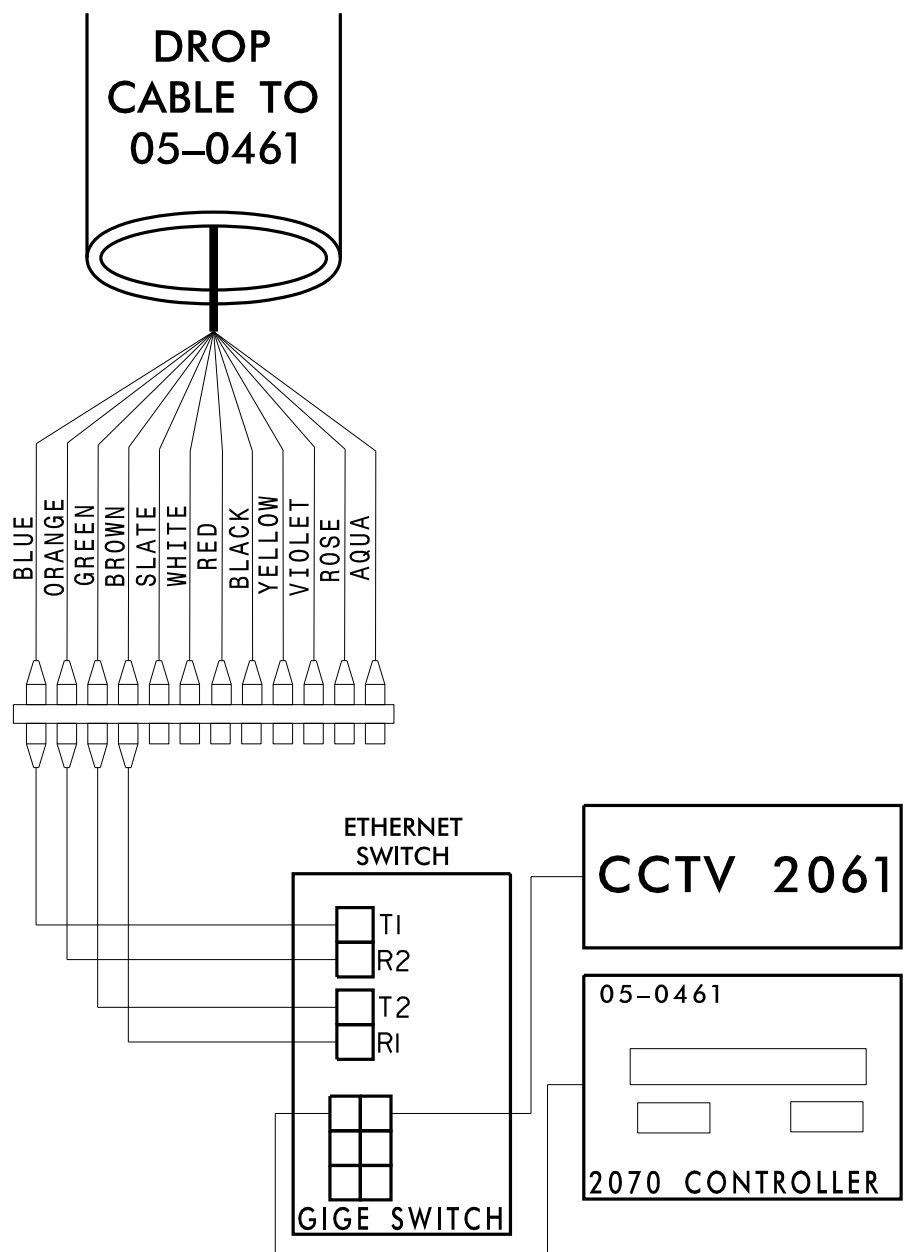
1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY - ACTUAL EQUIPMENT FORM MAY VARY.

2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.

3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED.



CABINET AT INTERSECTION 05-0461



CHANNEL C38

Kimley»Horn
NC License #F-0102
421 Fayetteville St., Suite 600
Raleigh, NC 27636
Tel: (919) 677-2000
Fax: (919) 677-2050

Plans Prepared For:

SEAL

030472

ENGINEER

KEVIN W. SMITH

750 N. Greenfield Pkwy., Garner, NC 27529

SCALE

0

CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL

DIVISION 05

DURHAM COUNTY

PLAN DATE: DEC 2018

REVIEWED BY: N. MENGELKOCH

PREPARED BY: KHA

REVIEWED BY: K. SMITH

REVISIONS

INIT.

DATE

DocuSigned by:

Kevin Smith

12/19/2018

CADD Filename:

CHANNEL C38
SPLICE ENCLOSURE
(ACADEMY RD AT PICKETT RD)
SIG ID 05-1226

COLOR CODE
TIA/EIA 598-C

(1) BLUE

(2) ORANGE

(3) GREEN

(4) BROWN

(5) SLATE

(6) WHITE

(7) RED

(8) BLACK

(9) YELLOW

(10) VIOLET

(11) ROSE

(12) AQUA

LEGEND

X

O

□

FUSION

EXISTING SPLICE

EXPRESS INDIVIDUAL FIBER

EXPRESS

SPLICE

EXPRESS ENTIRE BUFFER TUBE

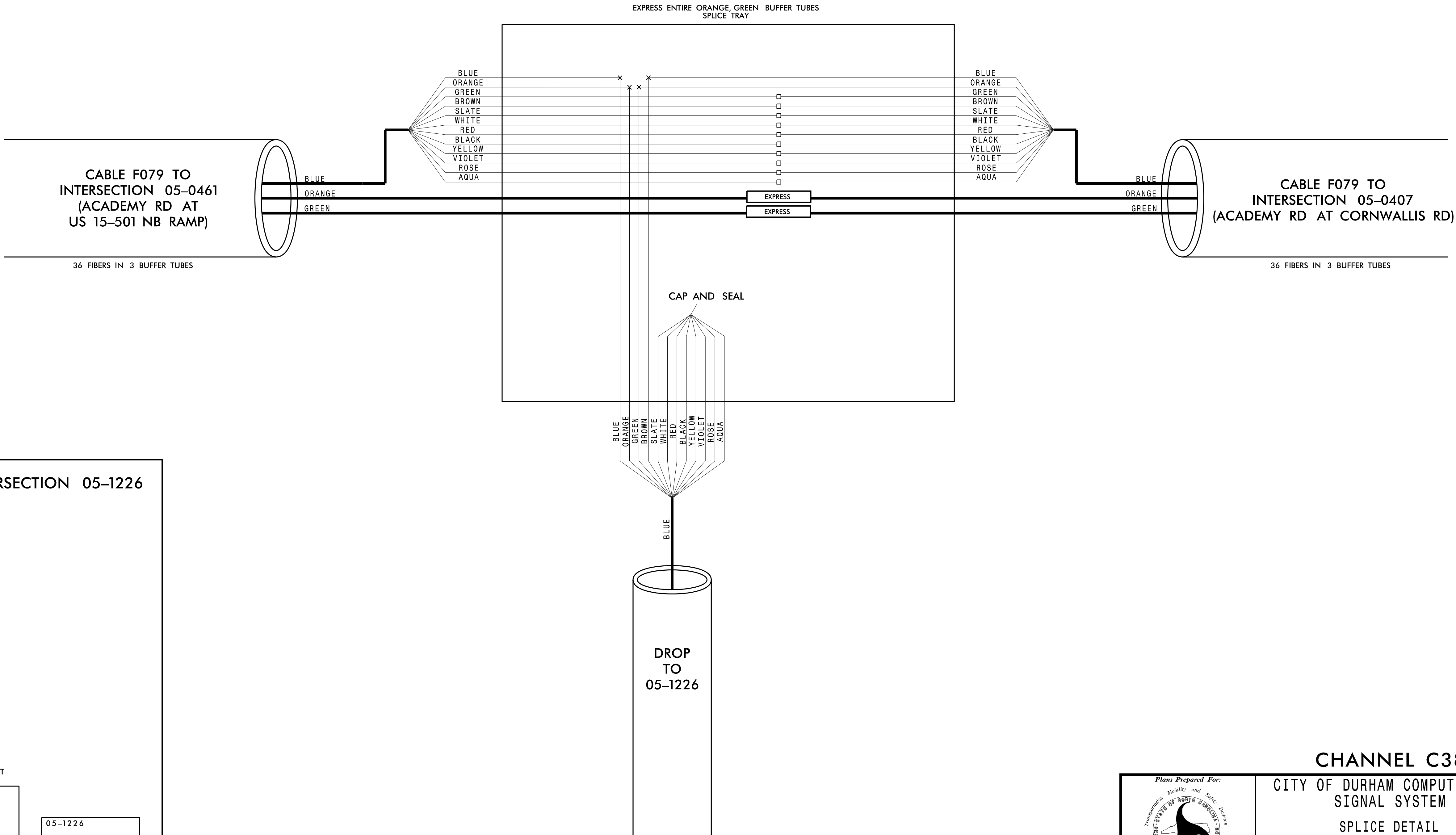
SPLICE ENTIRE BUFFER TUBE OR MAINTAIN IF EXISTING EXPRESSED

NOTES:

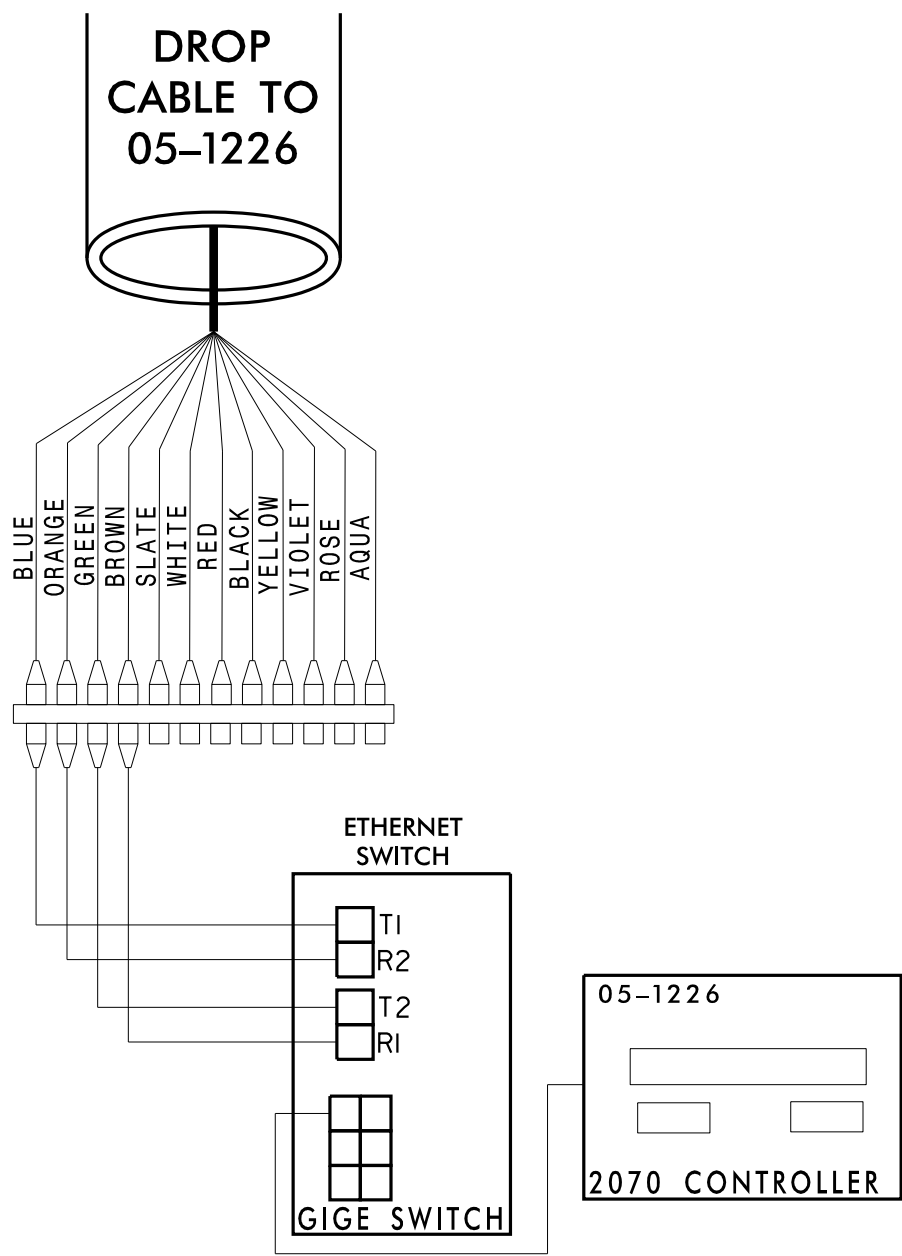
1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC ONLY – ACTUAL EQUIPMENT FORM MAY VARY.

2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.

3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED.



CABINET AT INTERSECTION 05-1226



CHANNEL C38

Kimley»Horn
NC License #F-0102
421 Fayetteville St., Suite 600
Raleigh, NC 27636
Tel: (919) 677-2000
Fax: (919) 677-2050

<div>Plans Prepared For: CITY OF DURHAM Department of Transportation 750 N. Greenfield Place, Garner, NC 27529</div>	CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM SPLICE DETAIL		SEAL NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 030472 KEVIN W. SMITH	
	DIVISION 05		DURHAM COUNTY	
	PLAN DATE: DEC 2018	REVIEWED BY: N. MENGELKOCH		
	PREPARED BY: KHA	REVIEWED BY: K. SMITH		
REVISIONS		INIT.	DATE	
0				
SCALE		DocuSigned by: Kevin W. Smith 12/19/2018		
		CADD Filename:		